

3D Printing Activity K-5: Making a Cake!

Industrial Engineers use 3D Printing to make their ideas come to life just like making a cake! Fill in the word from the word bank to complete each sentence, then color in your own cake!

Word Bank:

Layer Extruder Software Cake

Fill in the Blank for these Sentences:

3D Printing is just like making a _____ !

3D Printing adds one _____ on top of another to make a part.

Just like piping frosting, a 3D printer pipes the material by using an _____.

3D Printing uses computer _____ to tell it what to print.

